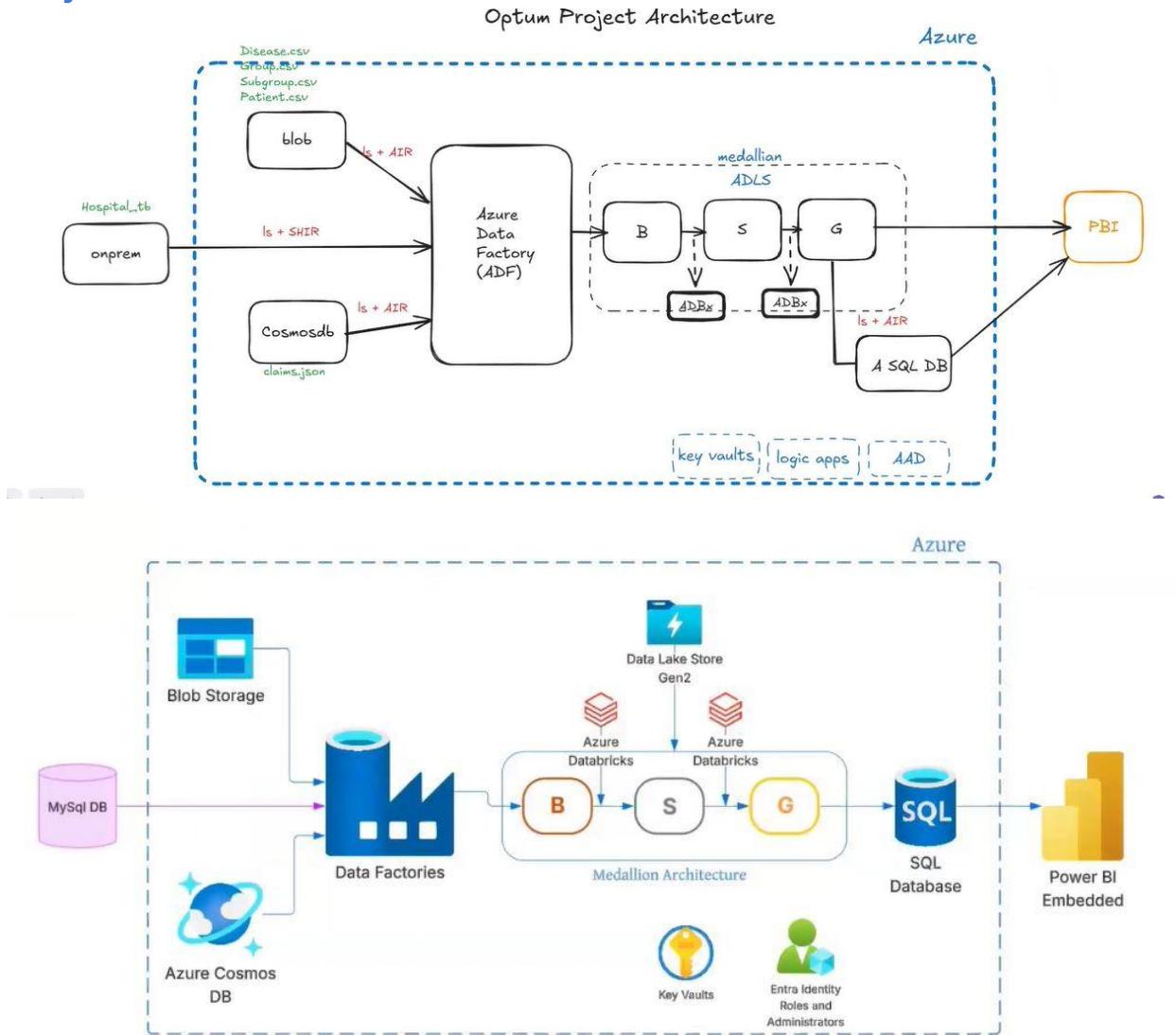


Optum Project

Project Objective:

This project aims to centralize data from multiple sources including MySQL, Azure Cosmos DB, and Blob Storage, enabling scalable and reliable data ingestion and transformation. It implements a Medallion Architecture (Bronze, Silver, and Gold) to ensure data quality, consistency, and governance.

Project Architecture:



Data Sources:

- MySQL : Hospital_TB
- Azure CosmosDB : claims.json
- Azure Blob Storage : disease.csv, group.csv, subgroup.csv, patient.csv, subscriber_record.csv

Data Ingestion and Orchestration:

- Azure Data Factory

Data Processing:

- Databricks

Data Serving Layer:

- Azure Database

Creating services:

1.Resource Group

Resource group is like a Single Folder to keep all the related azure services for the particular project.

1.1.How to Create Resource Group

In Azure, Click Resource Group and Create it.

All services

Microsoft Azure Upgrade Search resources, services, and docs (G+)

Service providers : All Release Status : All

Categories

- All
- Favorites
- Recents
- AI + machine learning
- Analytics
- Compute
- Containers
- Databases
- DevOps
- General
- Hybrid + multicloud
- Identity
- Integration
- Internet of Things
- Management and governance
- Migration
- Monitor

Recent resources Resource Manager Relays

Reservations Resource Manager Resiliency

Resource Manager Resource graph explorer Resource bridges

Resource groups Resource Manager ★

Resource graph queries Resource Manager Recovery Services vaults

Azure Database for MySQL flexible servers Restore Point Collections PREVIEW

Azure Databricks Azure Cosmos DB

Oracle Database@Azure Firewalls

Preview features PREVIEW Azure Maps Creator Resources

Azure Managed Redis Azure Resource Mover

Azure Managed Lustre Azure VMware Solution

All services

Create a resource group ...

Basics

Tags

Review + create

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. [Learn more](#)

Subscription * ⓘ

(Disabled) Azure subscription 1

Resource group name * ⓘ

Project_RG

Region * ⓘ

(US) East US

Previous

Next

Review + create

2.Azure Blob Storage

Create Azure blob and load the datasets

Create a resource

...

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The screenshot shows the Azure Storage Explorer interface for the 'optumdatas' container. The left sidebar includes options like 'Overview', 'Diagnose and solve problems', 'Access Control (IAM)', 'Settings', 'Shared access tokens', 'Access policy', 'Properties', and 'Metadata'. The main area displays a table of blobs:

Name	Last modified	Access tier	Blob type	Size	Lease state
Patient_records.csv	12/6/2025, 10:19:02 PM	Hot (Inferred)	Block blob	4.99 KiB	Available
disease.csv	12/6/2025, 10:19:02 PM	Hot (Inferred)	Block blob	1.45 KiB	Available
group.csv	12/6/2025, 10:19:02 PM	Hot (Inferred)	Block blob	4.29 KiB	Available
subgroup.csv	12/6/2025, 10:19:02 PM	Hot (Inferred)	Block blob	561 B	Available
subscriber.csv	12/6/2025, 11:17:15 PM	Hot (Inferred)	Block blob	11.78 KiB	Available

3. Azure datalake storage gen2

1. Create adls to create multiple directory for organising the data in a medallion architecture. Adls is in actual blob storage which needs to enable 'Hierarchical namespace' while creating it.

The screenshot shows the 'Create a storage account' wizard. Under the 'Hierarchical Namespace' section, the checkbox 'Enable hierarchical namespace' is checked. Other sections include 'Access protocols' (with 'Enable SFTP' and 'Enable network file system v3' checkboxes) and general account settings like 'Allow enabling anonymous access on individual containers' and 'Enable storage account key access'.

2. Create Directories as Medallion, in medallion folder, create 3 folders, 'Bronze', 'Silver', 'Gold'.

The screenshot shows the Azure Storage Explorer interface for the 'optumproadlssstorage' container. The left sidebar includes options like 'Overview', 'Activity log', 'Tags', 'Diagnose and solve problems', 'Access Control (IAM)', 'Data migration', 'Events', 'Storage browser', 'Partner solutions', 'Resource visualizer', and 'Data storage'. The main area displays a table of containers:

Name	Last modified	Anonymous access level	Lease state
medallion	12/8/2025, 2:29:16 AM	Private	Available

medallion ...

Container

Search Add Directory Upload Refresh Delete Copy Paste Rename Acquire lease Break lease Edit columns

Overview

Diagnose and solve problems Access Control (IAM) Settings

Authentication method: Access key (Switch to Microsoft Entra user account)

Search blobs by prefix (case-sensitive) Only show active objects

Showing all 3 items

Name	Last modified	Access tier	Blob type	Size	Lease state
Bronze	12/8/2025, 2:29:29 AM				...
Gold	12/8/2025, 2:29:37 AM				...
Silver	12/8/2025, 2:29:44 AM				...

3. Azure Data Factory

1. Create adf for orchestration and data ingestion.

2. Create from azure services

Microsoft Azure | Data Factory > optumprojectdf

Data Factory Validate all Publish all Search

Factory Resources Filter resources by name +

- Pipelines 0
- Change Data Capture (preview) 0
- Datasets 0
- Data flows 0
- Power Query 0



Select an item
Use the resource explorer to select or create a new item

All services

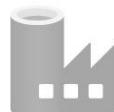
Data factories Identify non-compliant Data factories in my environment. Sort Data factories by creation date. Group Data factories by location in ARG query.

Default Directory (ragavinadhi17outlook.onmicrosoft.com)

+ Create Manage view Refresh Export to CSV Open query Assign tags Add to service group

You are viewing a new version of Browse experience. Click here to access the old experience.

Filter for any field... Subscription equals all Type equals all Resource Group equals all Location equals all Add filter



No data factories to display

Integrate data silos with Azure Data Factory, a service built for all data integration needs and skill levels. Easily construct ETL and ELT processes code-free within the intuitive visual environment.

+ Create

Learn more

4. Azure CosmosDB

- 1.Create Cosmosdb from azure services
- 2.Select Azure cosmos db for nosql
- 3.select request unit(RU) database account

Home >

Create a resource



I need a new low-cost VM

Help me build a new Azure OpenAI application

Get Started

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Search services and marketplace

Getting started

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Azure Cosmos DB

[Create](#)



SQL Database

[Create](#)



Azure Database for PostgreSQL Flexible Server

[Create](#)



Azure SQL

[Create](#)



Azure Synapse Analytics

[Create](#)



Azure Cache for Redis

[Create](#)



Azure Database for MySQL Flexible Server

[Create](#)

Create an Azure Cosmos DB account

...

Which API best suits your workload?

Azure Cosmos DB is a fully managed NoSQL and relational database service for building scalable, high performance applications. [Learn more](#)

To start, select the API to create a new account. The API selection cannot be changed after account creation.

[Recommended APIs](#) [Others](#)

Azure Cosmos DB for NoSQL

Azure Cosmos DB's core, or native API for working with documents. Supports fast, flexible development with familiar SQL query language and client libraries for .NET, JavaScript, Python, and Java.

[Create](#)

[Learn more](#)

Azure DocumentDB (with MongoDB compatibility)

Fully managed database service for apps written for MongoDB. Recommended if you have existing MongoDB workloads that you plan to migrate to Azure Cosmos DB.

[Create](#)

[Learn more](#)

[Give Feedback](#)

 [Help improve this page](#)

Home > Create a resource > Create an Azure Cosmos DB account >

Choose Architecture

...

Which type of resource?

Azure DocumentDB (with MongoDB Compatibility) is designed for modern workloads, AI/Vector search, and cost efficiency. Cosmos DB for MongoDB supports req users pick Azure DocumentDB.

Note: Once a resource is created, your choice cannot be changed.

Recommended: Azure DocumentDB

- Vector search + GenAI support
- Cost-efficient scaling model
- Open-source engine [Learn more](#)
- Designed for multi-cloud and hybrid cloud solutions
- [See documentation and supported features](#)

[Create](#)

Request unit (RU) database account

- Designed for point-reads and simple queries
- Instant, granular autoscaling
- Multi-region writes
- Limited for analytics and AI workloads
- [See documentation and supported features](#)

[Create](#)

4. Open Local MongoDB and try connecting with CosmosDB with String Connections.
5. In data explorer, click Connect, inside it, copy 'Primary Connection String'
6. paste the connection string in mongodb so that, we can connect the datas from mongodb.

All services > Microsoft.Azure.CosmosDB-20251206222420 | Overview > optumcosmosfornosql

optumcosmosfornosql | Data Explorer

Azure Cosmos DB for MongoDB account (RU)

Search | Enable Azure Synapse Link | Visual Studio Code

Overview | Activity log | Access control (IAM) | Tags | Diagnose and solve problems | Quick start | Data Explorer | Migrate to Azure DocumentDB | Resource visualizer | Settings | Integrations | Collections | Monitoring | Automation | Help

+ New Collection | Home | Connect

Welcome to Azure Cosmos DB

Globally distributed, multi-model database service for any scale

Launch quick start | **New Collection** | **Connect**

Recents | Top 3 things you need to know | Learning Resources

What is the MongoDB API? | Understand Azure Cosmos DB for MongoDB and its features.

Data Explorer keyboard shortcuts | Learn keyboard shortcuts to navigate Data Explorer.

All services > Microsoft.Azure.CosmosDB-20251206222420 | Overview > optumcosmosfornosql

optumcosmosfornosql | Data Explorer

Azure Cosmos DB for MongoDB account (RU)

Search | Enable Azure Synapse Link | Visual Studio Code

Overview | Activity log | Access control (IAM) | Tags | Diagnose and solve problems | Quick start | Data Explorer | Migrate to Azure DocumentDB | Resource visualizer | Settings | Integrations | Collections | Monitoring | Automation | Help

+ New Collection | Home | Connect

URI: https://optumcosmosfornosql.documents.azure.com:443/

Read-write Keys | Read-only Keys

PRIMARY KEY: 36oyysT9c4NsqDWklu7Uq66oVrGZcJreTNShMmHVWnybRzlQvWWZV3iZa30zcP0tfhxQJM843yIACDb6OC2Lg==

SECONDARY KEY: *****

PRIMARY CONNECTION STRING: *****

SECONDARY CONNECTION STRING: *****

Download sample app

Optum

Manage your connection settings

While connected, you may only personalize your connection's name, color or favorite status. To fully configure it, you must first disconnect. Beware that disconnecting might cause work in progress to be lost.

Disconnect

URI: mongodb://localhost:27017/AccountEndpoint=https://optumcosmosfornosql.documents.azure.com:443/AccountKey=36oyysT9c4NsqDWklu7Uq66oVrGZcJreTNShMmHVWnybRzlQvWWZV3iZa30zcP0tfhxQJM843yIACDb6OC2Lg==;

Name: Optum | **Color**: No Color

Favorite this connection: Favoriting a connection will pin it to the top of your list of connections

How do I find my connection string in Atlas?: If you have an Atlas cluster, go to the Cluster view. Click the 'Connect' button for the cluster to which you wish to connect. See example

How do I format my connection string?: See example

Cancel | **Save**

```
claim_id : 2
patient_id : 199252
e_name : "Kidney cancer"
...  
...
```

The screenshot shows the MongoDB Compass application interface. On the left, there's a sidebar titled 'Compass' with sections for 'My Queries', 'Data Modeling', and 'CONNECTIONS (2)'. Under 'CONNECTIONS', there's a connection named 'Optum' which contains a collection called 'claims.json'. The main workspace shows a list of documents with their IDs and some fields like 'patient_id' and 'disease_name'. At the bottom, there are buttons for 'ADD DATA', 'EXPORT DATA', 'UPDATE', and 'DELETE'.

5. Azure Databricks

1. Create Databricks from azure services to process/clean/transform the datas.

The screenshot shows the Azure portal's 'Azure Databricks' service page. At the top, there are navigation links for 'Create', 'Manage view', 'Refresh', 'Export to CSV', 'Open query', 'Assign tags', and 'Add to service group'. Below this is a message: '(i) You are viewing a new version of Browse experience. Click here to access the old experience.' There are filter options for 'Subscription equals all', 'Resource Group equals all', and 'Location equals all'. The main content area shows a large 'No azure databricks services to display' message with a spark icon above it. Below the message, there's a brief description: 'Unlock insights from all your data and build artificial intelligence (AI) solutions with Azure Databricks, set up your Apache Spark environment in minutes, autoscale, and collaborate on shared projects in an interactive workspace.' A 'Create' button and a 'Learn more' link are at the bottom.

6. Azure Sqldb

1. Create SQL DB from azure services which is going to be centralized database to store the final denormalized table.

Fill in the areas;

- Servername : Optumsqldb
- Location : East Asia
- Authentication method : use SQL authentication

- Password : *****
- Confirm Password : *****

2. Choose Standard or Basic Pricing Tier(for low cost)

- Backup Storage Redundancy : Locally Redundant backup Storage

3. Enable public Access(Firewall Rule):

- Connectivity method : Public Endpoint

4. Review and create

Creating link services:

- 1.adls2adf_ls
- 2.blob2adf_ls
- 3.cosmosdb2adf_ls
- 4.mysql2adf_ls

a. Create all linked services, it is like a path for data ingestion.

Name	Type	Related	Annotations
adls2adf_ls	Azure Data Lake Storage Gen2	0	
blob2adf_ls	Azure Blob Storage	0	
cosmos2adf_ls	Azure Cosmos DB for MongoDB	0	
MySql2adf_ls	MySQL	0	

b. Before creating link service to Onprem, 'Self hosted integrated runtime' should be installed in onprem device.

C. connect with onprem with Mysql Credentials

New linked service

Name * MySQL2adf_ls

Description

Connect via integration runtime * selfhostedIR

The credentials are stored in the machines of self-hosted integration runtime if you don't choose to store them in Azure Key Vault.

Server name * localhost

Port 3306

Database name * denis

User name * root

Password Azure Key Vault

Create Back Test connection Cancel

D. With other services, ‘Give AutoResolveIntegrationRuntime’

New linked service

Name * MySQL2adf_ls

Description

Connect via integration runtime * AutoResolveIntegrationRuntime

Server name * localhost

Port 3306

Database name * denis

User name * root

Password Azure Key Vault

Create Back Test connection Cancel

Create Pipelines in ADF:

1.Raw2Bronze_PL:

Data move: Blob to ADLS

1.Create Pipeline in adf

2.Copy Activity

- Source : Blob, give '*' in wildcardpaths(to get all files from the container)

3.In datasets, select blob2adf_ls link service.

- Sink : Adls→Medallion→Bronze.

4.In datasets, select adls2adf_ls link service.

5.Trigger it and you will see the files in Bronze layer.

The screenshot shows the Microsoft Azure Data Factory interface. On the left, the 'Factory Resources' sidebar lists Pipelines, Datasets, Data flows, and Power Query. In the center, the 'Activities' pane is open, showing a list of activities: Move and transform, Synapse, Azure Data Explorer, Azure Function, Batch Service, Databricks, Data Lake Analytics, General, HDInsight, Iteration & conditionals, Machine Learning, Power Query, and Copy data. A 'Copy data' activity is selected. Below it, the 'Source' tab is active, showing the 'Source dataset' as 'Rawfiles', 'File path type' as 'Wildcard file path' (selected), and the 'Wildcard paths' field containing 'optumraw /Wildcard folder path /'. Other tabs include Sink, Mapping, Settings, and User properties.

2.Cosmos2Bronze_PL:

Data move: Blob to ADLS

1.Create Pipeline in adf

2.Copy Activity

- Source : Cosmosdb.

3.In datasets, select cosmosdb2adf_ls link service.

- Sink : Adls→Medallion→Bronze

4.In datasets, select adls2adf_ls link service.

5.Trigger it and you will see the files in Bronze layer.

The screenshot shows the Microsoft Azure Data Factory interface. On the left, the 'Factory Resources' sidebar lists Pipelines, Datasets, Data flows, and Power Query. In the center, the 'Datasets' pane is open, showing a list of datasets: Bronzefiles, claim_O, claim_R, hospital_O, hospital_R, and Rawfiles. A 'claim_R' dataset is selected. Below it, the 'Connection' tab is active, showing a 'Linked service' dropdown set to 'Blob2adf_ls', a 'File path' field containing 'optumraw /claims.json', and other settings like 'Compression type' (No compression) and 'Encoding' (Default(UTF-8)). Other tabs include Schema and Parameters.

3.Omnprem2Bronze_PL:

Data move: mysql to ADLS

1.Create Pipeline in adf

2.Copy Activity

- Source : MySQL-Onprem.

3.In datasets, select mysql2adf_ls link service.

- Sink : Adls→Medallion→Bronze

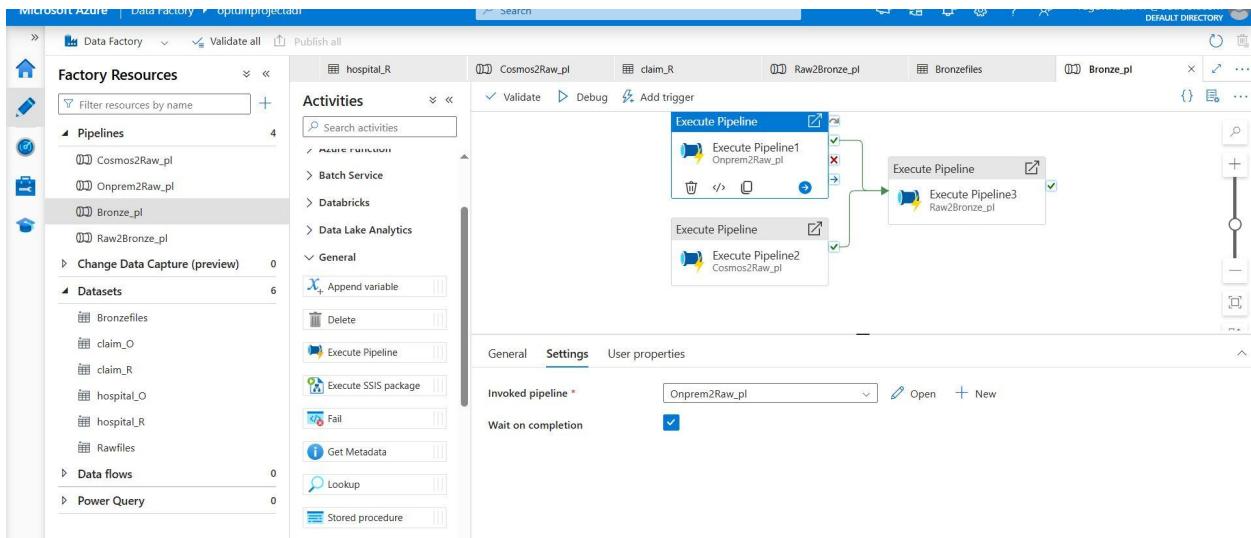
4.In datasets, select adls2adf_ls link service.

5. Trigger it and you will see the files in Bronze

The screenshot shows the Azure Data Factory pipeline editor interface. On the left, the 'Factory Resources' sidebar lists Pipelines, Datasets, and other components. In the center, the 'Activities' pane shows a 'Copy data' activity named 'Copy data1'. The top configuration (highlighted in blue) has the 'Sink dataset' set to 'hospital_R'. The bottom configuration (highlighted in red) has the 'Source dataset' set to 'hospital_O'. Both configurations include tabs for General, Source, Sink, Mapping, Settings, and User properties.

4. Create Bronze_PL:

Create 3 Execute Pipeline, Upload all 3 pipelines which needs to go Bronze layer.



5.Bronze2Silver data:

Data move: Adls(Bronze)to adls(Silver)

5.1.Transformation in Databricks:

Step 1:

Connect Adls to Databricks using either

- Access Token(Full Access)
 - Sas Token(Limited Access){read/write/delete etc}
 - Service Principal
- 2.Mount method(using above any of 3 methods)

Step 2.

1.Create Azure Key Vault

a.In Secret

- Name : AccessKeySecret
- Value: Password(From Blob storage)

2.And In Databricks,Give Scope Value

- Open Azure Secret Scope Documentations
- create secret scope in Databricks
- in Replace <Scope-name>, give scope name.
- Copy URL.
- duplicate the actual databricks url and paste the above copied url.

Now,

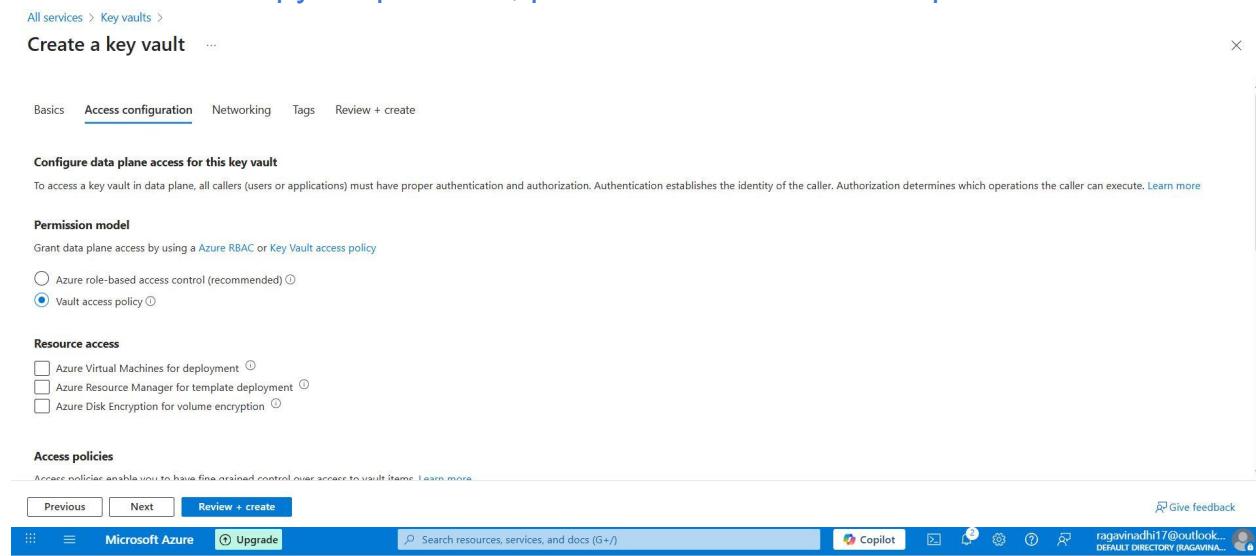
f.Create Secret screen will open.

1.Give scope name.

2.DNS name : from key vault (Overview→Properties→copy vault uri) → paste it

3.Resource ID : from key vault (Properties → Copy Resource ID) → paste it

3.Copy scope name, paste it in Databricks<Scope>



Configure data plane access for this key vault

To access a key vault in data plane, all callers (users or applications) must have proper authentication and authorization. Authentication establishes the identity of the caller. Authorization determines which operations the caller can execute. [Learn more](#)

Permission model

Grant data plane access by using a [Azure RBAC](#) or [Key Vault access policy](#)

Azure role-based access control (recommended) ⓘ
 Vault access policy ⓘ

Resource access

Azure Virtual Machines for deployment ⓘ
 Azure Resource Manager for template deployment ⓘ
 Azure Disk Encryption for volume encryption ⓘ

Access policies

Access policies enable you to have fine grained control over access to vault items. [Learn more](#)

Previous Next Review + create Give feedback

Microsoft Azure Upgrade Search resources, services, and docs (G+) Copilot

ragavinadhi17@outlook.com DEFAULT DIRECTORY (RAGAVIN...)

All services > optumsecurity

optumsecurity | Keys Key vault

Search Generate/Import Refresh Restore Backup Manage deleted keys

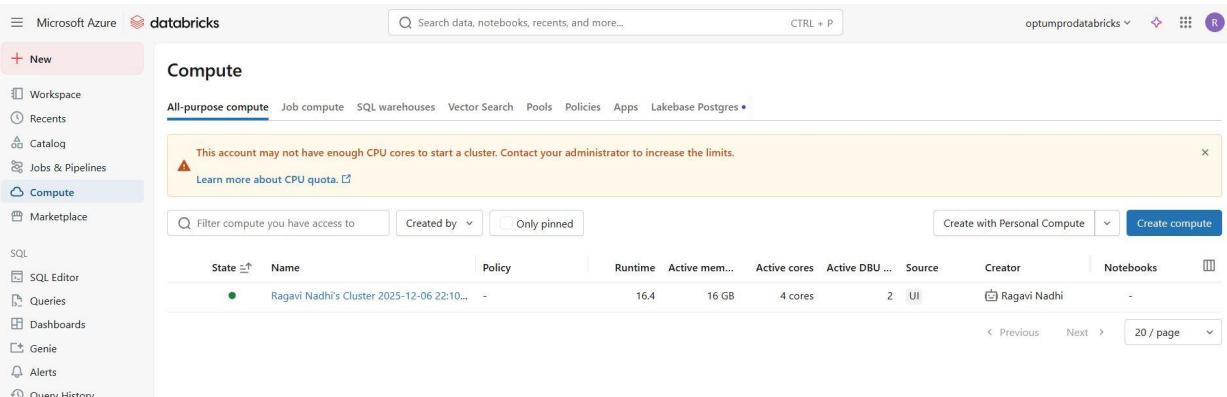
The operation is not allowed by RBAC. If role assignments were recently changed, please wait several minutes for role assignments to become effective.

Name	Status	Expiration date
You are unauthorized to view these contents.		

Overview Activity log Access control (IAM) Tags Diagnose and solve problems Access policies Resource visualizer Events Objects Keys Secrets Certificates Settings Monitoring Automation Help

5.

2.Create Cluster in Databricks:



Microsoft Azure databricks

+ New

Compute

All-purpose compute Job compute SQL warehouses Vector Search Pools Policies Apps Lakebase Postgres

This account may not have enough CPU cores to start a cluster. Contact your administrator to increase the limits.

Learn more about CPU quota.

State	Name	Policy	Runtime	Active mem...	Active cores	Active DBU ...	Source	Creator	Notebooks
●	Ragavi Nadhi's Cluster 2025-12-06 22:10...	-	16.4	16 GB	4 cores	2	UI	Ragavi Nadhi	-

Filter compute you have access to Created by Only pinned Create with Personal Compute Create compute

< Previous Next > 20 / page

5.3.Do all the Transformations in databricks

```

1
def adls_connectors():
    spark.conf.set("fs.azure.account.key.optumproadlsstorage.dfs.core.windows.net",dbutils.secrets.get(scope="optumscope", key="adlskeysecret"))
    return("Connected to bronze")

2
from pyspark.sql.functions import *

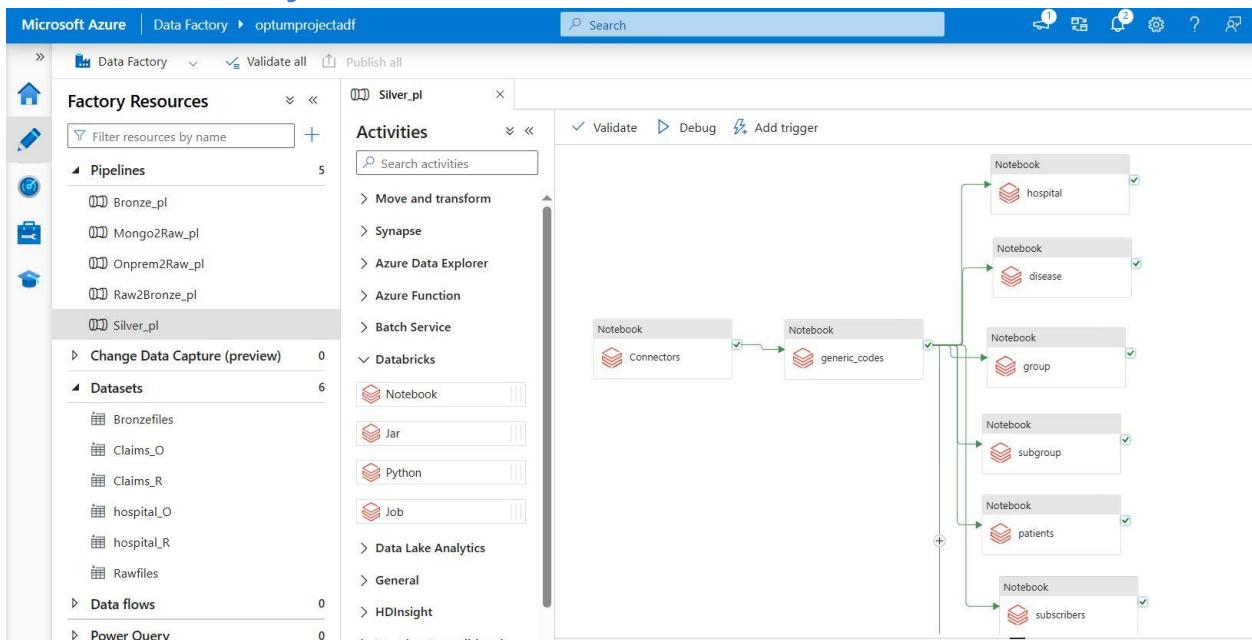
3
def libraries():
    import pyspark.sql.functions as F
    from pyspark.sql import DataFrameWriter
    return("Imported Libraries successfully")

4
def list_bronze_files():
    display(dbutils.fs.ls("abfss://medallion@ontummedallionstorage.dfs.core.windows.net/Bronze"))

```

5.4. In adf, Create new pipeline, Silver_PL:

Create Notebooks as per the datasets, invoke it and connect them based on the continuity.



6.Silver2Gold Data:

- 1.Create one Pipeline name as Gold_PL
- 2.Create data flow name it as 'Optum_DF' and get Data from silver layer
- 3.Connect them one by one with primaryID between the datas and finally get one single denormalised Data with required business calculations.
- 4.sink it to Medallion→Gold as a file and another sink in Azure SQL DB.

Microsoft Azure | Data Factory > optumprojectadf

Factory Resources

- Pipelines
 - Bronze_pl
 - Mongo2Raw_pl
 - Onprem2Raw_pl
 - Raw2Bronze_pl
 - Silver_pl
 - Change Data Capture (preview)
- Datasets
 - Bronzefiles
 - Claims_O
 - Claims_R
 - Claims_S
 - Disease_S
 - Group_S
 - hospital_O
 - hospital_R
 - hospital_S

optum_df

Validate all | Publish all | ...

Properties

General Related

Name * optum_df

Description

Microsoft Azure | Data Factory > optumprojectadf

Factory Resources

- Pipelines
 - Bronze_pl
 - Mongo2Raw_pl
 - Onprem2Raw_pl
 - Raw2Bronze_pl
 - Silver_pl
 - Change Data Capture (preview)
- Datasets
 - Bronzefiles
 - Claims_O
 - Claims_R
 - Claims_S
 - Disease_S
 - Group_S
 - hospital_O
 - hospital_R
 - hospital_S

optum_df

Validate all | Publish all | ...

New dataset

In pipeline activities and data flows, reference a dataset to specify the location and structure of your data within a data store. Learn more

Select a data store

All	Azure	Database	File	Generic protocol
Azure Data Explorer (Kusto)	Azure Data Lake Storage Gen2	Azure Database for MySQL		
Azure Database for PostgreSQL	Azure SQL Database	Azure SQL Database Managed Instance		

Output stream name * sink1

Description Add sink dataset

Incoming stream * allfilesjoins

Sink type * Dataset

Dataset * Select...

Options

Allow schema drift Validate schema

Continue | Cancel

Microsoft Azure | Data Factory > optumprojectadf

Factory Resources

- Pipelines
 - Bronze_pl
 - Mongo2Raw_pl
 - Onprem2Raw_pl
 - Gold_pl
 - Raw2Bronze_pl
 - Silver_pl
 - Change Data Capture (preview)
- Datasets
 - Bronzefiles
 - Claims_O
 - Claims_R
 - Claims_S
 - Disease_S
 - Group_S
 - hospital_O
 - hospital_R

Optum2asql Gold_pl

Activities

Search activities

Move and transform

Copy data

Data flow

Synapse

Azure Data Explorer

Azure Function

Batch Service

Databricks

Data Lake Analytics

General

HDInsight

Iteration & conditionals

Machine Learning

Power Query

optum_df

Validate | Debug | Add trigger | Data flow debug | ...

Properties

General Related

Name * Gold_pl

Description

Annotations

New

General Settings Parameters User properties

Name * optum_gold

Description

Activity state Activated Deactivated

Cancel

7.Optum_PL:

- 1.Create one Pipeline 'Optum_PL'
- 2.Create 3 execute_pipeline and invoke bronze_pl, silver_pl and gold_pl in here
- 3.Trigger 'Optum_PL', it will run all pipelines and we will see the final Output in AzureSqlDB and Gold layer in ADLS.

Home >

medallion ...
Container

Search Add Directory Upload Refresh Delete Copy Paste Rename Acquire lease Break lease Edit columns

medallion > Gold

Authentication method: Access key (Switch to Microsoft Entra user account)

Search blobs by prefix (case-sensitive) Only show active objects

Showing all 1 items

Name	Last modified	Access tier	Blob type	Size	Lease state
[...]	12/12/2025, 11:45:00 PM	Hot (Inferred)	Block blob	488.47 KiB	Available
optum_G.csv					

Add or remove favorites by pressing `Ctrl+Shift+F`